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U.S. Army Tank-automotive and Armaments Command

Warren, Michigan 48397-5000

TECHNICAL DATA PACKAGE	8331198 19207	
DOCUMENT NUMBER		
TDP DATE	7/12/2004	
SPECIFICATION		
NATIONAL STOCK NUMBER		
NOMENCLATURE	CROSS MEMBER, REA	R

- 1. MANUFACTURE AND ACCEPTANCE INSPECTION OF THE ABOVE MATERIAL SHALL BE IN ACCORDANCE WITH ALL DRAWINGS, SPECIFICATIONS AND OTHER TECHNICAL DATA LISTED IN THIS TDP.
- 2. THIS TOP IS COMPRISED OF THE FOLLOWING SECTIONS WHICH SHOW PRODUCT STRUCTURE AND LIST THE DRAWINGS AND ASSOCIATED DOCUMENTS (WITH THEIR REVISION AND AMENDMENT LEVELS) REQUIRED TO PRODUCE, PACKAGE AND INSPECT THE MATERIAL BEING PRODUCED.
 - PRODUCT STRUCTURE
 - PRODUCT DRAWINGS
 - QUALITY ASSURANCE DOCUMENTS
 - PACKAGING DOCUMENTS
 - APPLICABLE SPECIFICATIONS AND STANDARDS
 - REPLACED SPECIFICATIONS AND STANDARDS
 - APPROVED ENGINEERING CHANGES OUTSTANDING

3. THE SPECIFICATIONS AND STANDARDS SECTION OF THE TDP IS A COMPILATION OF ALL SPECIFICATIONS AND STANDARDS WHICH ARE ESSENTIAL FOR BIDDING AND MANUFACTURING PURPOSES. THE ABSENCE OF ANY SPECIFICATION OR STANDARD FROM THE LISTING WHICH IS OTHERWISE REFERRED TO IN ANY SPECIFICATION OR STANDARD LISTED THEREIN OR IS CALLED OUT ON A PRODUCT, PACKAGING OR INSPECTION DRAWING IS NOT TO BE CONSTRUED AS CONSTITUTING RELIEF FROM REQUIREMENTS OF THE SPECIFICATIONS. THE AMENDMENT OR REVISION LEVEL FOR SUCH UNLISTED SPECIFICATIONS AND STANDARDS SHALL BE AS SPECIFIED IN THE LATEST ISSUE OF DOD INDEX OF SPECIFICATIONS AND STANDARDS IN EFFECT AS OF THE DATE OF THIS TDP. SUPERSEDED SPECIFICATIONS AND STANDARDS WHICH MAY BE REFERENCED ON DRAWINGS ARE LISTED TOGETHER WITH THE APPROPRIATE SUPERSEDING SPECIFICATION OR STANDARD. WHEN INTERIM CHANGES TO SPECIFICATIONS AND STANDARDS ARE ISSUED (AMENDMENTS, NOTICES OR CHANGE NOTICES), ONLY THE LATEST ISSUE IS LISTED IN THE TDP. WHERE THESE INTERIM CHANGES ARE NOT CUMULATIVE, ALL PREVIOUS ISSUES ALSO APPLY, UNLESS THE DOCUMENT ITSELF STATES OTHERWISE

PRODUCT STRUCTURE

LEVEL	PART NUM	MBER	CAGE				NOMENC	LATURE	
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0	-8331198		19207	CROSS	MEMBER,	REAR			

PRODUCT DRAWINGS

DOC

TYPE PART NUMBER CAGE SHT REV NOTE CONTENT FILES

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DP 8331198 19207 1 H <u>01.C4</u>

QUALITY ASSURANCE DOCUMENTS

DOC TYPE PART NUMBER	CAGE	SHT	REV	CONTENT FILES
QS 8331198	19207 1	-	02.C4	•
QS 8331198	19207 2	-	03.C4	
QS 8331198	19207 3	-	04.C4	

NO PACKAGING DOCUMENTS

APPLICABLE SPECIFICATIONS AND STANDARDS

QPL	DOCUMENT NUMBER	REV A SYM N	o. No.	 DOCUMENT DATE	DOCUMENT TITLE
ASM ASM AST AST Q MII Q MII MII	IE-Y14.100 IE-Y14.24 IE-Y14.34M IE-Y14.35M IM-A283/A283M IM-A36/A36M IM-P-53022 IM-P-53030 IM-STD-130 IM-C-490	B A K E	2	11/23/01 01/01/99 01/01/96 12/08/97 01/01/00 01/01/00 06/01/88 08/20/92 01/15/00 07/22/02	ENGINEERING DRAWING PRACTICES TYPES AND APPLICATIONS OF ENGINE ASSOCIATED LISTS REVISION OF ENGINEERING DRAWINGS LOW AND INTERMEDIATE TENSILE STR CARBON STRUCTURAL STEEL PRIMER, EPOXY COATING, CORROSION PRIMER COATING, EPOXY, WATER RED IDENTIFICATION MARKING OF U.S. M CLEANING METHODS FOR FERROUS SUR

^{* -} NOT FURNISHED - TO BE OBTAINED FROM STANDARDIZATION DOCUMENTS ORDER DESK, BLD PHILADELPHIA, PA 19111-5094 - IF NOT AVAILABLE, IMMEDIATELY ADVISE THE PROCUR

REPLACED SPECIFICATIONS AND STANDARDS

MIL-STD-193	CANCELLED WITHOUT REPLACEMENT
MIL-STD-100	REPLACED BY ASME-Y14.100, ASME-Y14.24, ASME-Y14.35M, AND ASME-14
MIL-P-52192	REPLACED BY MIL-P-53022, OR MIL-P-53030
DOD-STD-100	REWRITTEN AS MIL-STD-100
ASTM-A36	REPLACED BY ASTM-A36/A36M
ASTM-A283	REPLACED BY ASTM-A283/A283M
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DOC NUMBER	REPLACEMENT INFORMATION

NO APPROVED ENGINEERING CHANGES OUTSTANDING

^{** -} NOT FURNISHED - COMMERCIAL SPECIFICATIONS AND STANDARDS MAY BE OBTAINED FROM THEY ARE NOT AVAILABLE FROM GOVERNMENT SOURCES.

Q - THE LETTER (Q) BEFORE THE SPECIFICATION NUMBER INDICATES THAT A QUALIFIED PRO IS REQUIRED. THE NUMBER OF THE QPL IS THE SAME AS THE NUMBER OF THE SPECIFIC NOTICE: UNLESS OTHERWISE NOTED, ALL MIL-STD'S ARE USED FOR REFERENCE ONLY OR HAVE BE (I/M = INTERFACE PRACTICE / USE OF STD IS MANDATORY)

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*** END OF TDPL ***